SASB Standards Cross Reference

The tables below detail a Fortis cross reference of SASB Sustainability Accounting Standards for Electric Utilities & Power Generators and Gas Utilities & Distributors in accordance with SASB standards (Versions 2013-12) effective January 1, 2025. Information is as of December 31, 2024.

Unless otherwise specified, all financial information is referenced in Canadian dollars based on the average U.S. dollar-to-Canadian dollar exchange rates. This SASB Cross Reference was published on August 1, 2025.

Flootric Utilities	& Power Generators	
SASB Code	Accounting Metric	Response
	s Emissions & Energy Resource Planning	response
IF-EU-110a.1	Gross global Scope 1 emissions (metric tonnes CO ₂ e)	8,069,000
IF-EU-IIUG.I		
	Percentage covered under emissions-limiting regulations	5%
	Percentage covered under emissions-reporting regulations	90%
IF-EU-110a.2	GHG emissions associated with power deliveries (metric tonnes CO ₂ e) ¹	6,678,000
IF-EU-110a.3	Discussion of long-term and short-term strategy or plan to manage Scope 1 emissions, emissions reduction targets, and an analysis of performance against those targets	2025 Sustainability Update Report, page 5
Air Quality		
IF-EU-120a.1	Air emissions of NO_x (excluding N_2O) (metric tonnes)	17,000
	Air emissions of SO ₂ (metric tonnes)	3,000
	Air emissions of particulate matter (PM ₁₀) (metric tonnes)	1,000
	Air emissions of lead (Pb) (metric tonnes)	4
	Air emissions of mercury (Hg) (metric tonnes)	4
	Percentage of each air emission in or near areas of dense population:	
	NO_{x}	7%
	SO_2	1%
	PM_{10}	7%
	Lead	5%
	Mercury	10%
Water Managen	nent	
IF-EU-140a.1	Total water withdrawn (thousand cubic meters (m³))	49,000
	Percentage of water withdrawn in regions with high or extremely high baseline water stress	20%
	Total water consumed (thousand cubic meters (m²))	18,000
	Percentage of water consumed in regions with high or extremely high baseline water stress	53%
IF-EU-140a.2	Number of incidents of non-compliance associated with water quality permits, standards and regulations	1

SASB Code	Accounting Metric	Response
IF-EU-140α.3	Description of water management risks and discussion of strategies and practices to mitigate those risks	One Fortis utility (UNS Energy) accounts for approximately 99% of Fortis' water consumption in relation to its electricity generation operations, primarily associated with fossil fuel steam generation. However, there are currently no regulatory constraints on its water availability as the necessary water rights have been obtained. UNS Energy is proactively managing general water availability concerns by maximizing water re-use within its electricity generation operations and plans to transition its generation resources to less water-intensive operations, as well as zero-water use renewable resources. UNS Energy plans to exit from all of its coal-fired facilities by 2032. Other Fortis utilities that use water for hydrogeneration experience risks such as water levels, flow variability and impacts to biodiversity. Practices to mitigate these risks include water quality monitoring and assessment, terrestrial and aquatic resource management, community consultations, upgrades to improve water efficiency and use of an environmental management system. Fortis utilities that use water for hydrogeneration maintain close relationships with the appropriate regulatory authorities and watershed stakeholders, including Indigenous Peoples and other hydroelectric operators.
Coal Ash Manage	ement	
IF-EU-150a.1	Amount of coal combustion products (CCP) generated (metric tonnes)	333,000
	Percentage of CCP recycled	6%
IF-EU-150a.3	Description of CCP management policies and procedures for active and inactive operations ²	UNS Energy is the only Fortis utility with coal-fired generation. Due to its use of coal, the utility has CCP management policies and procedures for active and inactive operations. UNS Energy owns and operates one active CCP landfill in accordance with federal regulations and state permit requirements. This requires fugitive dust control, run-on and run-off stormwater control, inspections, groundwater monitoring and closure/post-closure planning. Both active and inactive CPP operations are routinely inspected and monitored for potential impacts to air, stormwater and groundwater.
Energy Affordabil	ity	
IF-EU-240a.1	Average retail electric rate for residential customers:	
	u.s. (us\$ per kWh)	0.20
	Canada (CAD\$ per kWh)	0.17
	Caribbean (US\$ per kWh)	0.42
	Average retail electric rate for commercial customers:	
	U.S. (US\$ per kWh)	0.17
	Canada (CAD\$ per kWh)	0.13
	Caribbean (US\$ per kWh)	0.44
	Average retail electric rate for industrial customers:	
	U.S. (US\$ per kWh)	0.14
	Canada (CAD\$ per kWh)	0.12
	Caribbean (US\$ per kWh)	0.39
	Average retail electric rate for wholesale customers:	
	U.S. (US\$ per kWh)	0.02
	Canada (CAD\$ per kWh)	0.10
IF-EU-240a.3	Number of residential customer electric disconnections for non-payment:	
IF-EU-24UQ.3	U.S. ³	15,122
	Canada ⁴	13,766
	Caribbean ⁵	6,865
	Percentage of disconnected residential customers reconnected within 30 days:	-10
	U.S.	96%
	Canada	86%
	Caribbean	94%

SASB Code	Accounting Metric	Response
IF-EU-240a.3	Discussion of how policies, programs, and regulations affect the number and duration of residential customer disconnections	Fortis utilities offer customers flexible payment options, energy efficiency product rebates, energy audits and load-limiting devices/consumption thresholds that are aimed to help customers better manage their energy usage and costs. A number of our jurisdictions have disconnection bans in place, such as during months of extreme weather, cold or heat. Additionally, government subsidy programs are in place in some of our jurisdictions, which offer assistance to customers by waiving disconnection/reconnection fees, providing fuel cost subsidies, payment deferral programs, and/or low-income energy assistance.
IF-EU-240a.4	Discussion of impact of external factors on customer affordability of electricity, including economic conditions of the service territory	Fortis utilities have risk management and hedging policies in-place that are designed to mitigate increases and volatility in electricity rates. External factors across our 18 jurisdictions in Canada, the U.S. and the Caribbean can impact customer affordability. Local economic conditions and cost-of-living in each of our service territories also plays a decisive factor in customer affordability, as well as the impact of macroenonomic factors.
Workplace Health	& Safety	
IF-EU-320a.1	Total recordable incident rate (TRIR) - direct employees	114
	TRIR - contractors	Occupational Safety and Health Administration (OSHA) requires companies to record all workplace injuries that result in an employee requiring medical treatment, time lost from work or reassignment to restricted duty work when the injured employee is under the direct supervision of that company.
		The majority of contractors engaged by Fortis are not under the direct supervision of Fortis. While contractors are required to record injuries as per the OSHA requirements, there is no requirement to segregate those injuries based on the company that the work is carried out for. As a result it is very difficult to get accurate data from contractors on work conducted for Fortis, particularly when those injuries are less severe or due to repetitive work or pre-existing conditions.
	Fatality rate - direct employees	0
	Fatality rate - contractors	Fortis does not report a contractor fatality rate. Fortis does seek data on injuries resulting in time lost from work or fatalities and provides a combined rate for lost time injuries and fatalities for contactors. See Fortis' 2025 Sustainability Update Report, page 11, for the core contractor safety metric.
	Near miss frequency rate (NMFR) - direct employees	1.01
	NMFR - contractors	OSHA does not require employers to track data pertaining to near misses. Many employers do not track this data and when tracked it is not done with consistency as there are no industry standards. As a result, Fortis is unable to report a near miss frequency rate for contractors.
End-Use Efficiency	y & Demand	
IF-EU-420a.2	Percentage of electric load served by smart grid technology ⁶	72%
	Discussion of the opportunities and challenges associated with the development and operation of a smart grid	The potential opportunities and challenges associated with the development and operation of smart grids by Fortis utilities are:
		Opportunities: (1) improved system reliability minimizing downtime; (2) improved system management, which can improve service (e.g., quicker response time during outages) and reduced customer costs; and (3) improved customer data analytics and demand side management.
		Challenges: (1) ensuring interoperability and compatability with other system technologies, especially maintaining IT security; (2) cost, time and customer outages associated with upgrading equipment; and (3) regulatory requirement to show least cost service option.
IF-EU-420a.3	Customer electricity savings from efficiency measures by market (MWh)	The following Fortis utilities are regulated to provide customer efficiency programs or have a formal program in place to track customer electricity savings: Central Hudson: 33,000 FortisBC: 34,000 Newfoundland Power: 26,000 Maritime Electric: 3,000 UNS Energy: 169,000
	Discussion of customer efficiency regulations relevant to each market in which it operates	Fortis utilities Central Hudson, FortisBC, and Maritime Electric are subject to customer efficiency regulations. Their customer efficiency programs typically provide a variety of energy efficiency solutions for residential, commercial and industrial customers. These programs may include activities such as: energy efficiency education and training; retrofitting; use of innovative technologies; providing energy efficient products and rebates; support for meeting building codes and standards; and targeted customer programs (eg., income-qualified and rentals).

	Emergency Management	
IF-EU-540a.1	Total number of nuclear power units, broken down by U.S. Nuclear Regulatory Commission (NRC) Action Matrix Column	Not Applicable
IF-EU-540a.2	Description of efforts to manage nuclear safety and emergency preparedness	Not Applicable
SASB Code	Accounting Metric	Response
Grid Resiliency		
IF-EU-550a.1	Number of incidents of non-compliance with physical and/or cybersecurity standards or regulations	In 2024, Fortis experienced no material physical or cybersecurity breaches of any mandatory, enforceable standards or regulations. This includes the North American Electric Reliability Corporation (NERC) Critical Infrastructure Protection (CIP) standards applicable to electricity infrastructure. As operators of critical energy infrastructure, Fortis understands the risk and consequences associated with physical and cyber security. Fortis companies work with government agencies, regulators, and industry peers to identify risks and develop and implement industry best practices to protect customers and infrastructure.
IF-EU-550a.2	SAIDI under normal operations	1.87
	SAIDI during major events	0.88
	SAIFI under normal operations	1.18
	SAIFI during major events	0.16
	CAIDI under normal operations	1.59
	CAIDI during major events	5.50
	Discussion of notable service disruptions such as those that affected a significant number of customers or disruptions of extended duration	The following were notable 2024 service disruptions at Fortis utilities: (1) Central Hudson: notable service disruptions caused by windstorms (in January, February, March, April, July and August), thunderstorms (in June) and snow/wind events (in November); (2) UNS Energy: notable service disruptions caused by an equipment malfunction in January and two monsoons in July 2024; (3) FortisBC: notable service disruptions caused by windstorms (in August and September), lightening in August and heavy snowfall in December; (4) FortisAlberta: notable service disruptions caused by wildfires in April and July; (5) Maritime Electric: notable service disruptions caused by windstorms in March and April; (6) Caribbean Utilities: notable service disruptions caused by a windstorm in February and a hurricane in July; and (7) FortisTCI: notable service disruption caused by a windstorm in May.
Activity Metrics		
IF-EU-000.A	Residential customers served (# thousands)	1,878
	Commercial customers served (# thousands)	253
	Industrial customers served (# thousands)	11
	Other customers served (# thousands)	19
IF-EU-000.B	Electricity delivered to residential customers (MWh)	19,009,000
	Electricity delivered to commercial customers (MWh)	11,973,000
	Electricity delivered to industrial customers (MWh)	14,955,000
	Electricity delivered to wholesale customers (MWh)	6,664,000
	Electricity delivered to all other customers (MWh) ⁷	186,008,000
IF-EU-000.C	Length of electricity transmission lines (km)	33,600

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IF-EU-000.D	Total electricity generated, percentage by major energy source (MWh/%):	
	Coal	3,049,000 / 18%
	Natural Gas	9,572,000 / 57%
	Nuclear	0/0%
	Petroleum	1,096,000 / 7%
	Hydropower	2,255,000 / 13%
	Solar	129,000 / 1%
	Wind	710,000 / 4%
	Total electricity generated (MWh)	16,811,000
	Total electricity generated in regulated markets (%)	98%
IF-EU-000.E	Total wholesale electricity purchased (MWh)	20,007,000
SASB Code	Accounting Metric	Response
Gas Utilities & Dis	stributors ⁸	
Energy Affordabi	lity	
IF-GU-240a.1	Average retail gas rate for residential customers	
	U.S. (US\$ per MMBtu)	14.31
	Canada (CAD\$ per MMBtu)	13.25
	Average retail gas rate for commercial customers	
	U.S. (US\$ per MMBtu)	10.22
	Canada (CAD\$ per MMBtu)	10.06
	Average retail gas rate for industrial customers	
	U.S. (US\$ per MMBtu)	10.21
	Canada (CAD\$ per MMBtu)	6.06
	Average retail gas rate for transportation services only	
	U.S. (US\$ per MMBtu)	1.23
	Canada (CAD\$ per MMBtu)	1.39
IF-GU-240a.3	Number of residential customer gas disconnections for non-payment:	
	U.S. ⁹	2,331
	Canada ⁹	8,385
	Percentage of residential customers reconnected within 30 days:	
	U.S.	75%
	Canada	64%
	Discussion of how policies, programs, and regulations impact the number and duration of residential customer disconnections	Information on residential customer disconnections is provided below:
		 FortisBC: In order to reduce the number and duration of residential customer disconnections, FortisBC offers equal payment plans as well as other payment arrangements for overdue customers. Central Hudson: In order to avoid disconnections, there are several government (e.g., Home Energy Assistance Program) and charitable-led (e.g., Good Neighbor Fund) initiatives that provide utility assistance funding to residential customers. In addition, Central Hudson refrains from scheduling residential termination during times of extreme heat or cold. Throughout 2024, Central Hudson continued to educate its customers on available assistance programs; deferred payment agreements; and budget payment plans UNS Energy. The Arizona Administrative Code prohibits natural gas utility disconnections of residential customers for non-payment from June 1 through October 15 of each year and during extreme weather events.

IF-GU-240a.4	Discussion of impact of economic conditions of the service territory on customer affordability of gas	Fortis utilities have risk management and hedging policies in place that are designed to mitigate increases and volatility in natural gas rates. External factors across our three gas jurisdictions in Canada and U.S. can impact customer affordability. Local economic conditions and cost-of-living in each of our service territories also plays a decisive factor in customer affordability, as well as the impact of macroenonomic factors.
End-Use Efficience	ey	
IF-GU-420a.2	Customer gas savings from efficiency measures by market (MMBtu)	FortisBC: 1,521,000 Central Hudson: 182,000 UNS Energy: 28,000
	Discussion of customer efficiency measures that are required by regulations for each of its relevant markets	Information on customer efficiency measures that are required by regulations is provided below: FortisBC: The company is mandated to consider energy efficiency as a potential resource option for its long-term natural gas resource planning. FortisBC's portfolio of energy efficiency programs include: programs for income qualified customers; energy efficiency education and training; community engagement; support for meeting building codes and standards; technology innovation; and an energy efficiency program for rentals. Central Hudson: The company is subject to regulations that require customer natural gas efficiency measures to be taken. This includes a comprehensive portfolio of solutions for residential, commercial and industrial customers, such as residential HVAC offerings, customized commercial energy efficiency solutions, and behavioral modification.
SASB Code	Accounting Metric	Response
Integrity of Gas Ir	nfrastructure	
IF-GU-540a.1	Number of reportable pipeline incidents	10
	Number of Corrective Action Orders (CAO)	0
	Number of Notices of Probable Violation (NOPV)	0
	Discussion of notable incidents such as those that affected a significant number of customers, created extended disruptions to service, or resulted in serious injury or death	In 2024, there were no notable incidents that impacted a significant number of customers, created extended disruptions to service, or resulted in serious injury or death.
IF-GU-540a.2	Percentage of distribution pipeline that is cast and/or wrought iron (% by length)	
	Percentage of distribution pipeline that is unprotected steel (% by length)	0.10%
IF-GU-540a.3	Percentage of gas transmission pipelines inspected (% by length) ¹⁰	100%
	Percentage of gas distribution pipelines inspected (% by length) ¹⁰	100%
IF-GU-540a.4	Description of efforts to manage the integrity of gas delivery infrastructure, including risks related to safety and emissions	Fortis' gas utilities have comprehensive natural gas distribution and transmission integrity plans in accordance with Federal, State and Provincial requirements. These include robust construction, inspection and maintenance practices along with strict operator qualifications and training requirements.
		Our utilities also work with relevant stakeholders to promote awareness of safe digging practices and are active participants in organizations such as Dial Before You Dig, Pipeline and Hazardous Materials Administration and the Common Ground Alliance. Our utilities are also actively engaged with in-line inspections, above ground cathodic protection and coating surveys, integrity digs and leak surveys. Additionally, our utilities conduct annual winter preparedness seminars with suppliers. Finally, our utilities use state-of-the-art geographic information systems with mobile capability for both field and operations personnel.
		There are also capital programs in-place to deal with leak prone pipe that needs upgrading or replacing, as well as supporting the deployment of the latest pipe inspection technology.
Activity Metric		
IF-GU-000.A	Residential customers served (# thousands)	1,230
	Commercial customers served (# thousands)	126
	Industrial customers served (# thousands)	1
	Other customers served (# thousands)	1

IF-GU-000.B	Gas delivered to residential customers (MMBtu)	86,380,849
	Gas delivered to commercial customers (MMBtu)	65,293,485
	Gas delivered to industrial customers (MMBtu)	38,730,736
	Gas transferred to a third party (MMBtu)	84,745,049
IF-GU-000.C	Length of gas transmission pipelines (km)	600
	Length of gas distribution pipelines (km)	58,600

- (1) Scope 1, 2 and 3 GHG emissions related to retail energy deliveries (excludes emissions from wholesale sales) from owned fossil generation, purchased electricity, SF₈ and transmission and distribution losses
- (2) UNS Energy has a 7% ownership in the Four Corners Power Plant, which currently has five CCP impoundments. No other coal-fired generation facility owned and operated by UNS Energy has CCP impoundments.
- (3) Represents approximately 2% of total residential customers
- (4) Represents approximately 1% of total residential customers
- (5) Represents approximately 15% of total residential customers

- (6) Excludes Fortis Belize and ITC Holdings Corp.
- (7) Includes the transmission of electricity at ITC and UNS Energy
- (8) FortisBC, Central Hudson, and UNS Energy are the only Fortis utilities that provide natural gas service to customers
- (9) Represents 1% of total residential customers, respectively
- (10) Percentage inspected in accordance with regulatory and inspection program requirements